

# Certificate of Analysis



**Product Name:** CalFluor 555 Azide  
**Catalog Number:** CCT-1370  
**Lot Number:** 2443  
**Manufacturing date:** 01 OCT 2018  
**Retest date:** 05 OCT 2028  
**Manufacturer:** Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Red solid	Red amorphous solid to oil
Purity HPLC, 555 nm	98.3%	≥ 95%
LCMS	Confirms	In accordance with structure
Abs max <sup>1</sup>	558 nm	561 ± 3 nm
Em max <sup>1</sup>	580 nm	583 ± 4 nm

<sup>1</sup> Solvent PBS, pH 7.5

Quality Assurance *Alexandra Kulyashova*

---

Date: 19 OCT 2023

*Vector Laboratories certifies on the date above that this is an accurate record of the analysis of the subject lot and that the data conform to the specifications in effect for this product at the time of analysis.*